

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Søren Blirup-Jensen and Marianne Larsen

Application No.: 10/019,869

Group Art Unit: 1614

Filed: 29 June 2000

Examiner: Not assigned

Confirmation No.: 8081

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Title: Benzoate Buffers for Zone Electrophoresis and Immunofixation

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CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on 9/23/02	Wendy Morrissey
Date	Signature
Wendy Morrissey	
Typed or printed name of person signing certificate	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:

☐ a Statement under 37 CFR 1.97(e), as checked below, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:

☐ a Statement under 37 CFR 1.97(e), as checked below, and

☐ a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed. (AA, AB, AR-AZ and AR2-AT2)
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☐ the enclosed English language abstract.



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☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

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Dated: September 23, 2002

PTQ-1449 REPRODUCED		ATTORNEY DOCKET NO. 3276,1003-000		APPLICATION NO. 10/019,869	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION September 20, 2002 (Use several sheets if necessary)		APPLICANT Søren Blirup-Jensen and Marianne Larsen			
		FILING DATE 29 June 2000		CONFIRMATION NO. 8081	
U.S. PATENT DOCUMENTS					
EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME	
	AA	4,321,119	03/23/82	Ambler	
	AB	5,891,422	04/06/99	Pan, et al.	
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS
	AL				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AR	Afonso, E. "Quantitative Immuno-electrophoresis of Serum Proteins," Clin. Chim. Acta., 10:114-122 (1964)			
	AS	Ahumada, I. et al. "Determination of Organic Acids and Phosphate in Soil Aqueous Extracts by Capillary Zone Electrophoresis," Commun. Soil Sci. Plant Anal., 30:213-220 (1999)			
	AT	Alper, C.A. and Johnson, A.M. "Immunofixation Electrophoresis: A Technique for the Study of Protein Polymorphism," Vox Sang., 17:445-452 (1969)			
	AU	Arellano, M. et al., "Capillary electrophoresis and indirect UV detection as a fast and simple analytical tool for bacterial taxonomy," J. of Chromatogr. 781:497-501 (1997)			
	AV	Axelsen, N.H., J. Krøll and B. Weeke, editors. A Manual of Quantitative Immuno-electrophoresis: Methods and Applications. Scandinavian Journal of Immunology Vol. 2, Supplement No. 1, 25 (1973)			
	AW	"Introduction," Section 1.2.6 "Power Supply," page 13; "Modes of Capillary Electrophoresis," Section 3.1. "Introduction," page 53 In Capillary Electrophoresis, Dale R. Baker, John Wiley & Sons, 1995.			
	AX	"Acronyms and Symbols Used" In Introduction to Capillary Electrophoresis, (Beckman Instruments, Inc.) (1991)			
	AY	Chankvetadze, B. et al., "Capillary electrophoresis enantioseparation of noncharged and anionic chiral compounds using anionic cyclodextrin derivatives as chiral selectors," J. Cap. Elec.:235-240 (1995)			
	AZ	Luna, E. et al., "Evaluation of the utility of capillary electrophoresis for the analysis of sulfobutyl ether β -cyclodextrin mixtures," J. of Pharm. Biomed. Anal. 15:63-71 (1996)			
	AR2	Pritchett, T., "Analysis of antibodies by capillary electrophoresis." In Handbook of Capillary Electrophoresis Applications, H. Shintani and J. Polonsky, eds. (Chapman & Hall), pp. 240-241 (1997)			
	AS2	Tarnai, M. et al., "Capillary Electrophoretic Separation of Mono- and Dimaltosyl- β -Cyclodextrins and Determination of the Stability Constants of Their Benzoate Complexes," Chromatographia 48:383-387 (1998)			
	AT2	Kapillarelektrophoretische Bestimmung des Phytinsäuregehaltes von Tempeh und den Zwischenprodukten der Herstellung dieses Fermentationsproduktes der Sojabohnen," Deutsche Lebensmittel-Rundschau 94:28-30 (1998)			
EXAMINER			DATE CONSIDERED		

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